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(PRIOR ART)

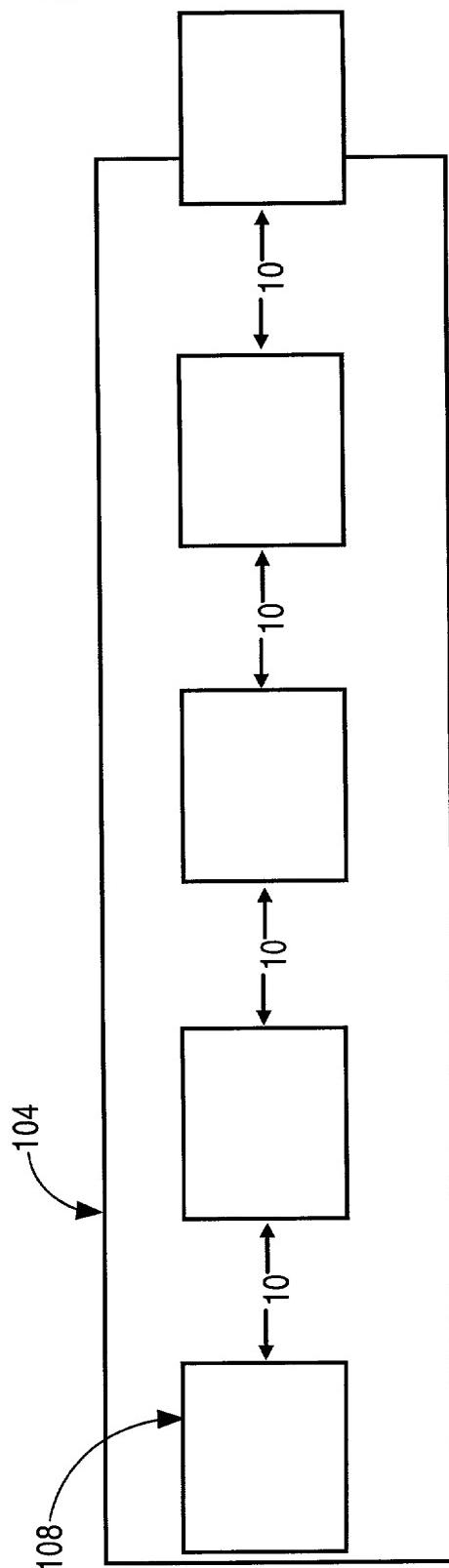
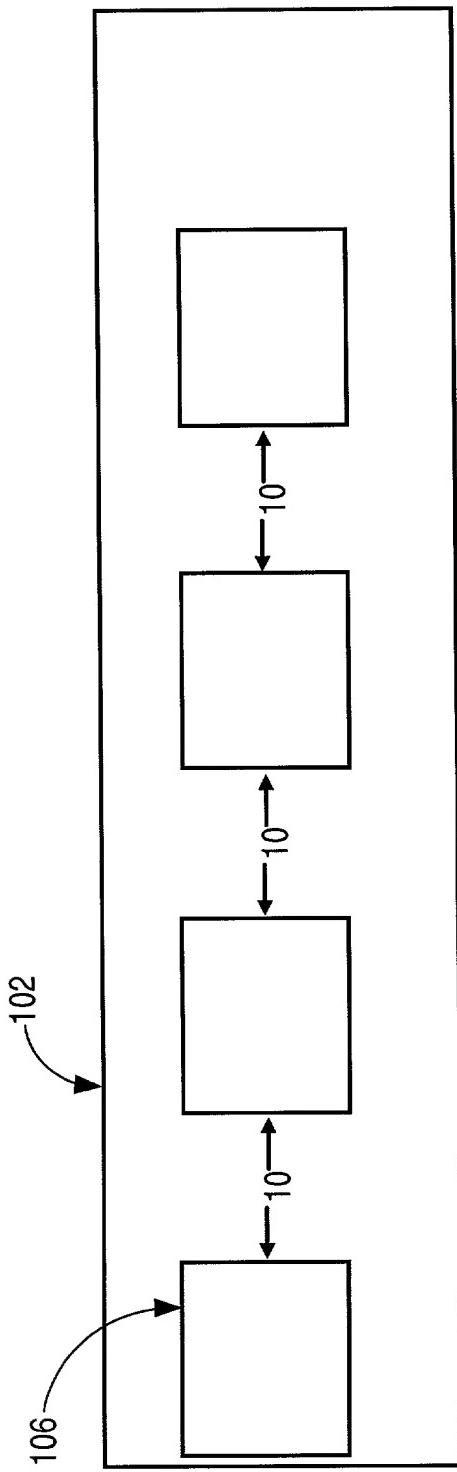
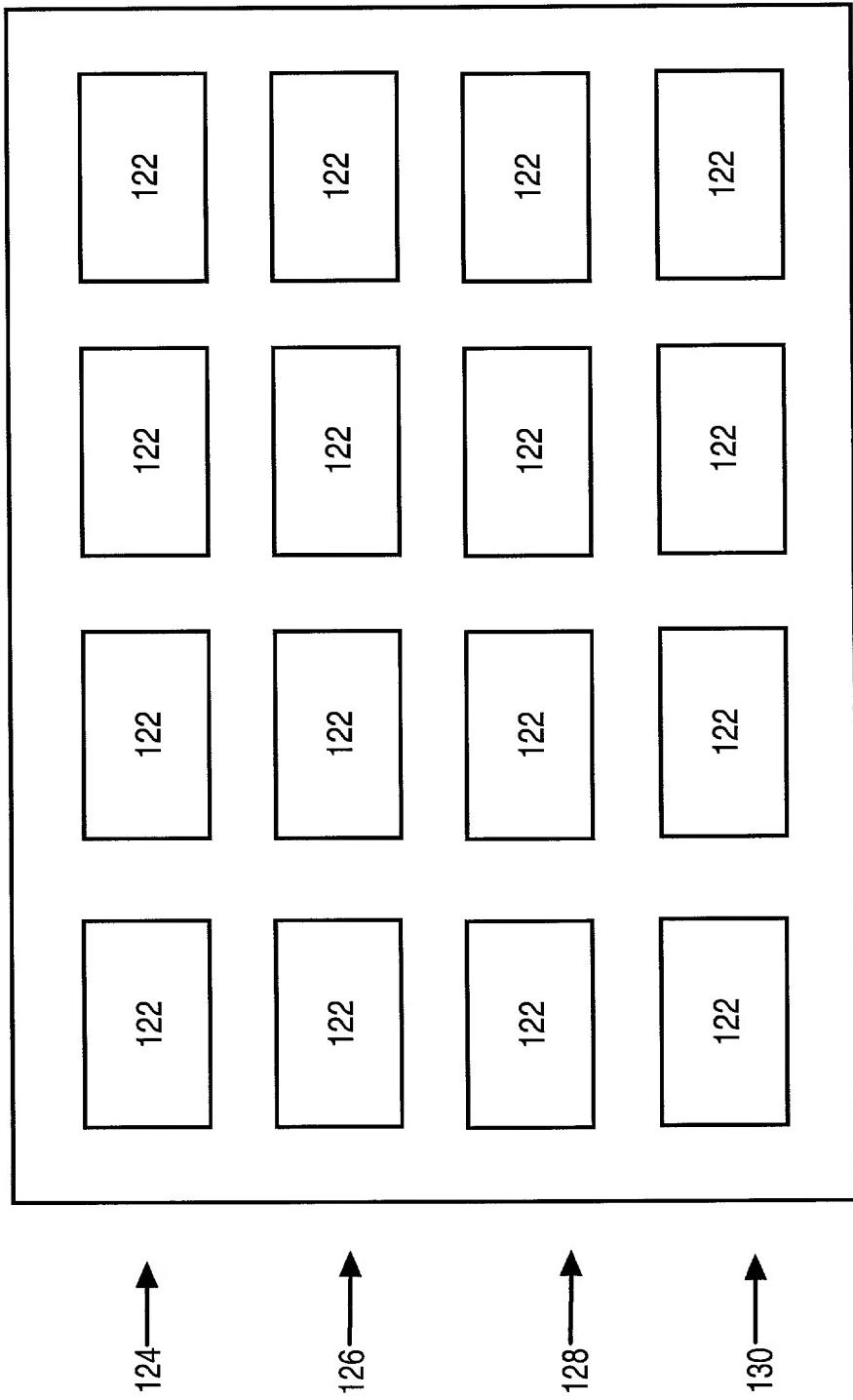


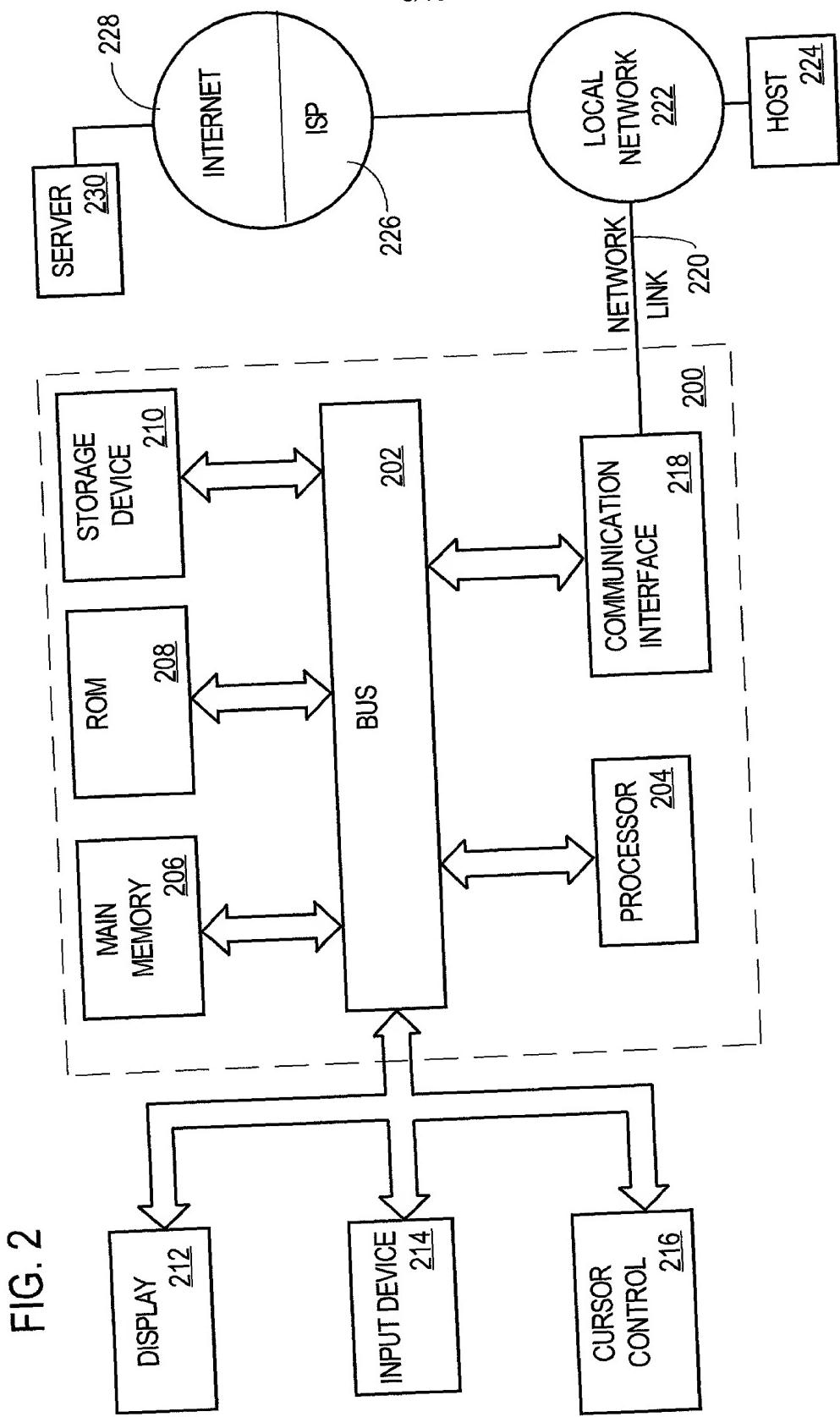
FIG. 1A

FIG. 1B

(PRIOR ART)



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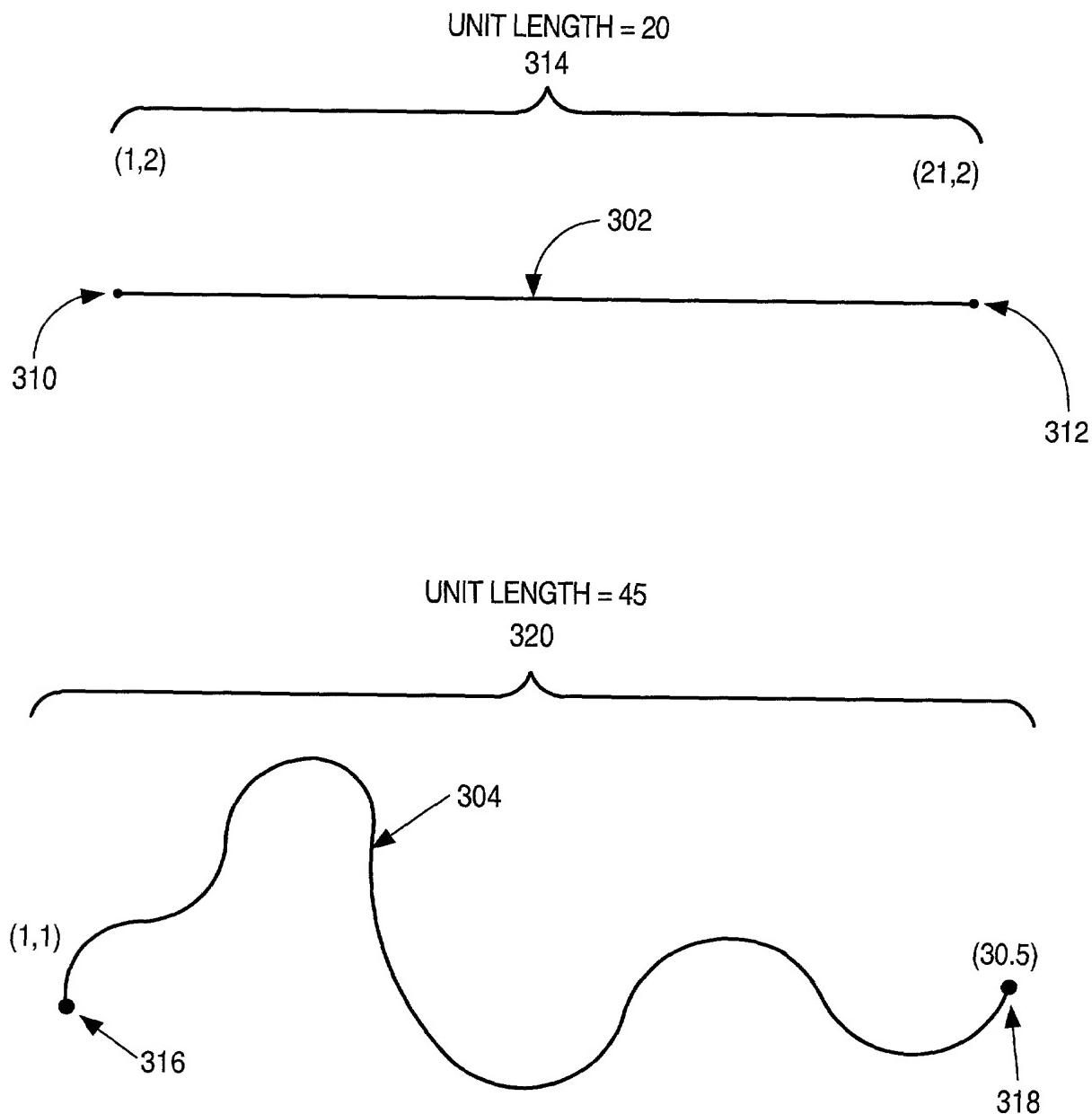


FIG. 3A

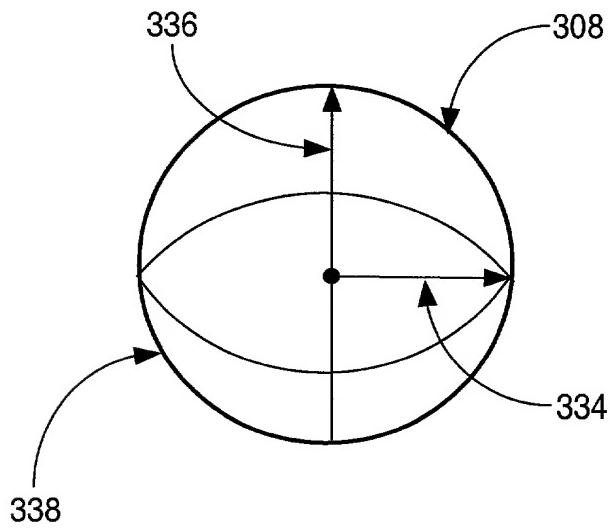
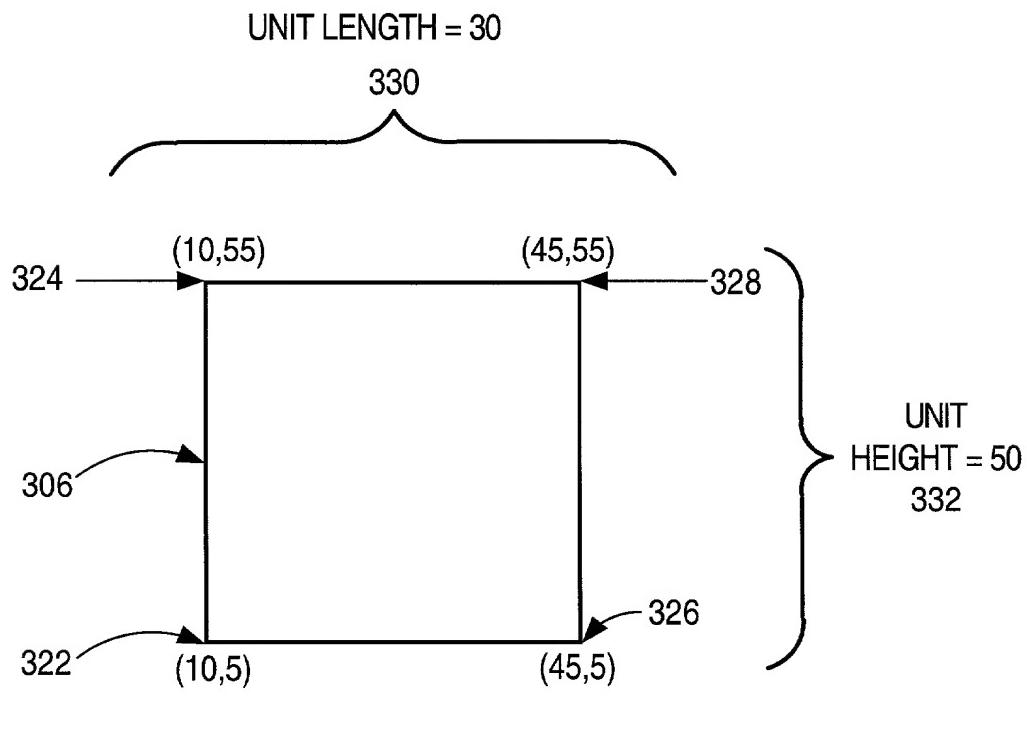


FIG. 3B

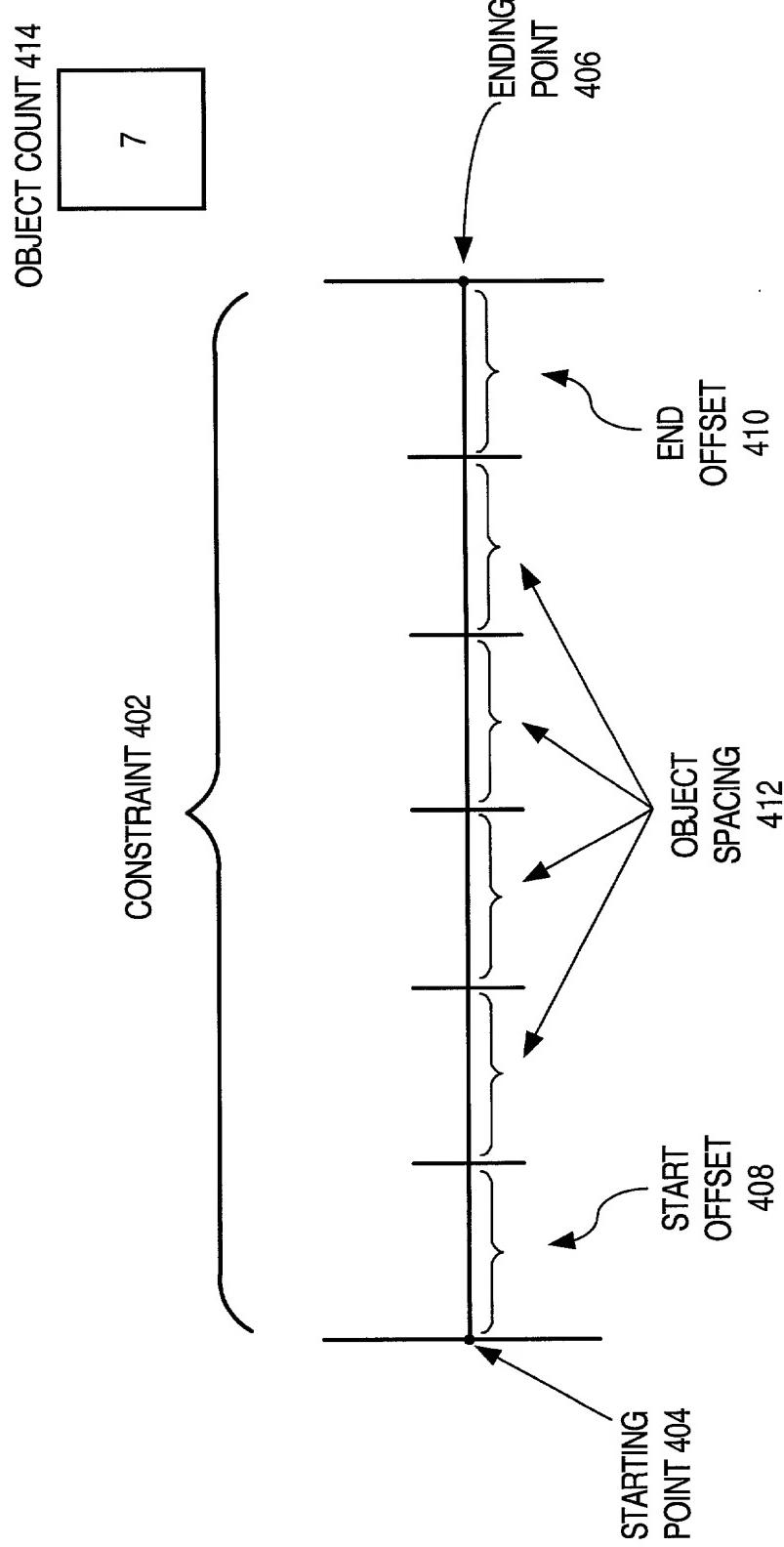


FIG. 4A

49658-0512

Title: SPACING OBJECTS WITHIN A CONSTRAINT  
Inventor(s): Peter SAUERBREI  
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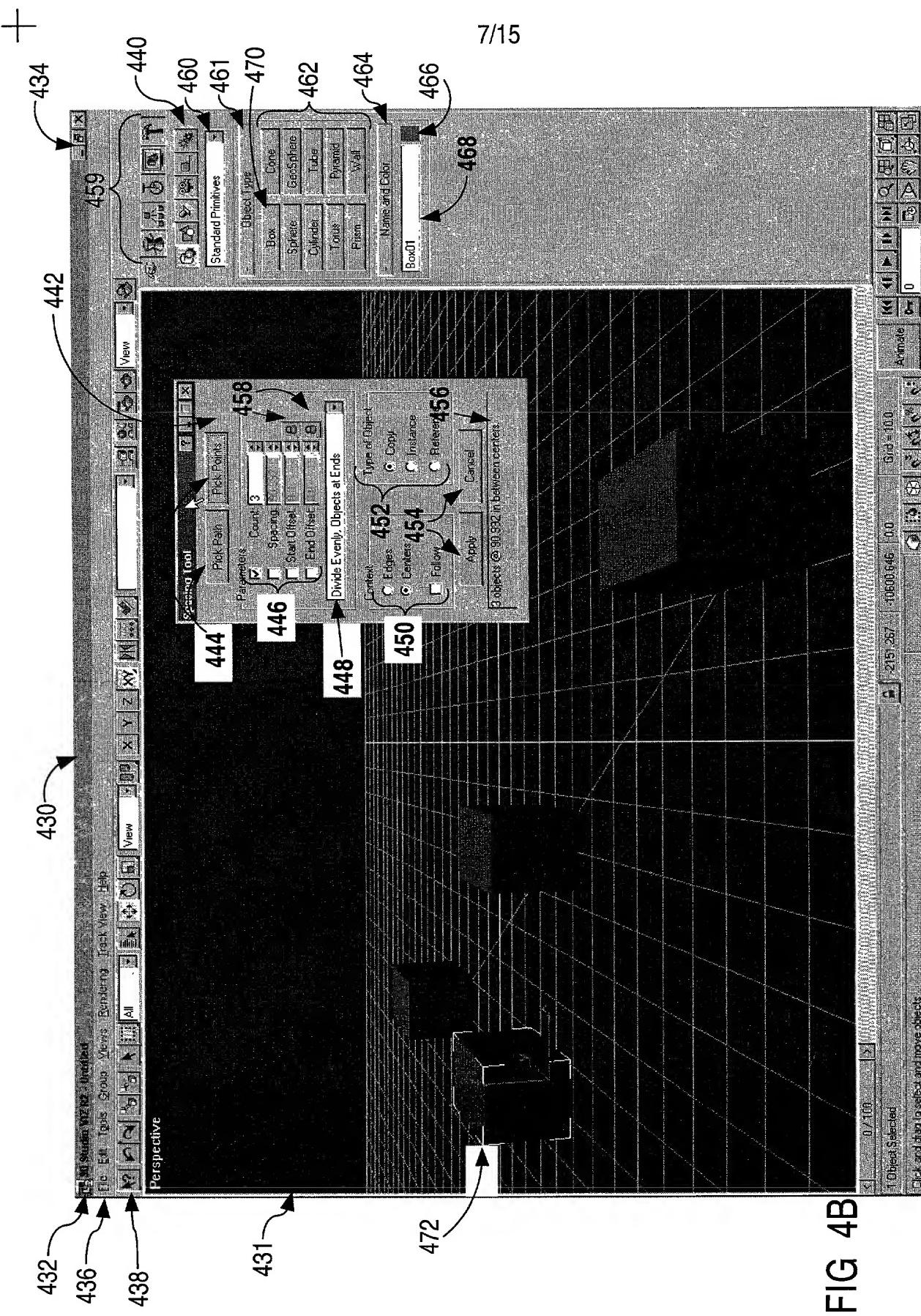


FIG 4B

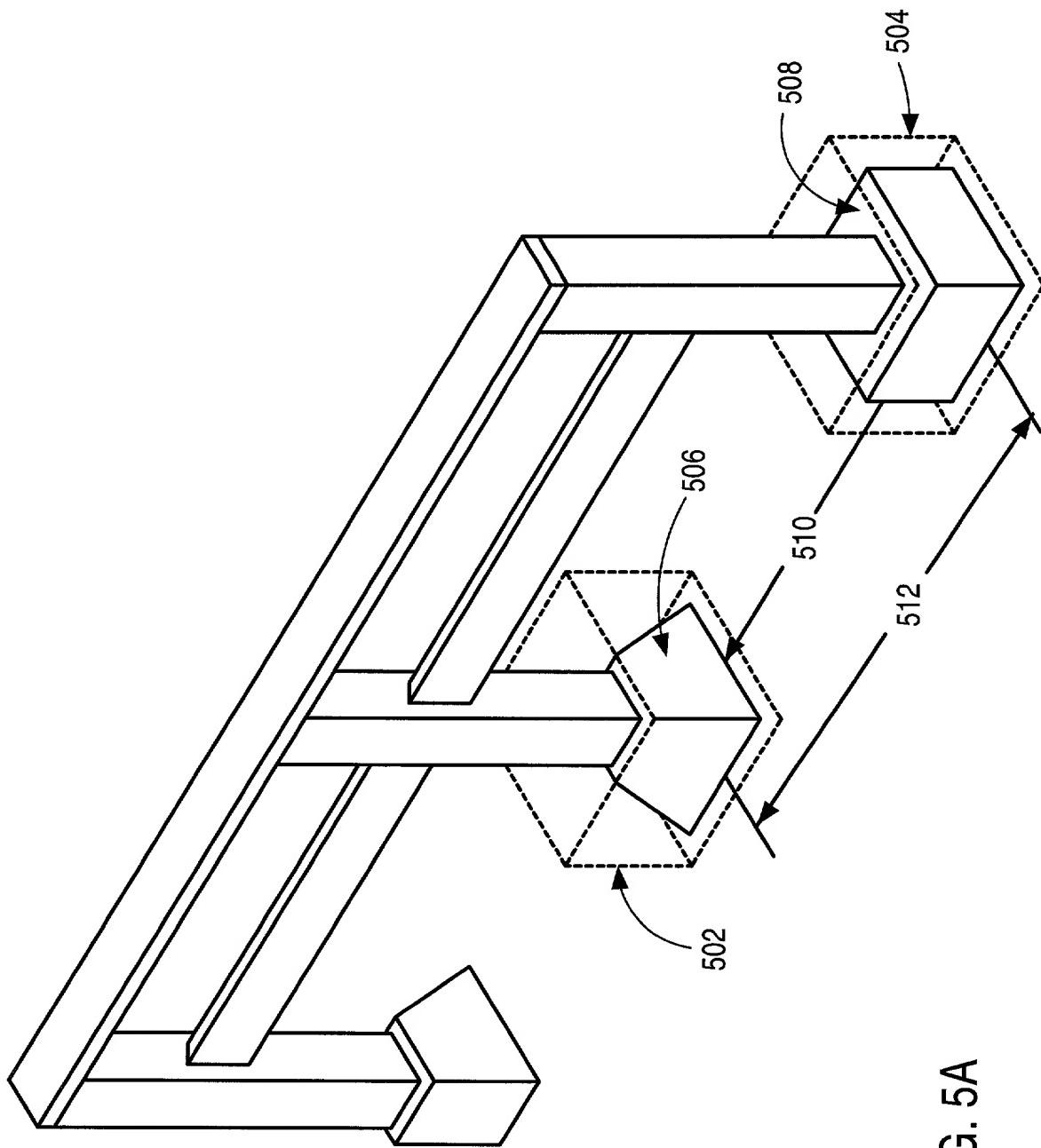


FIG. 5A

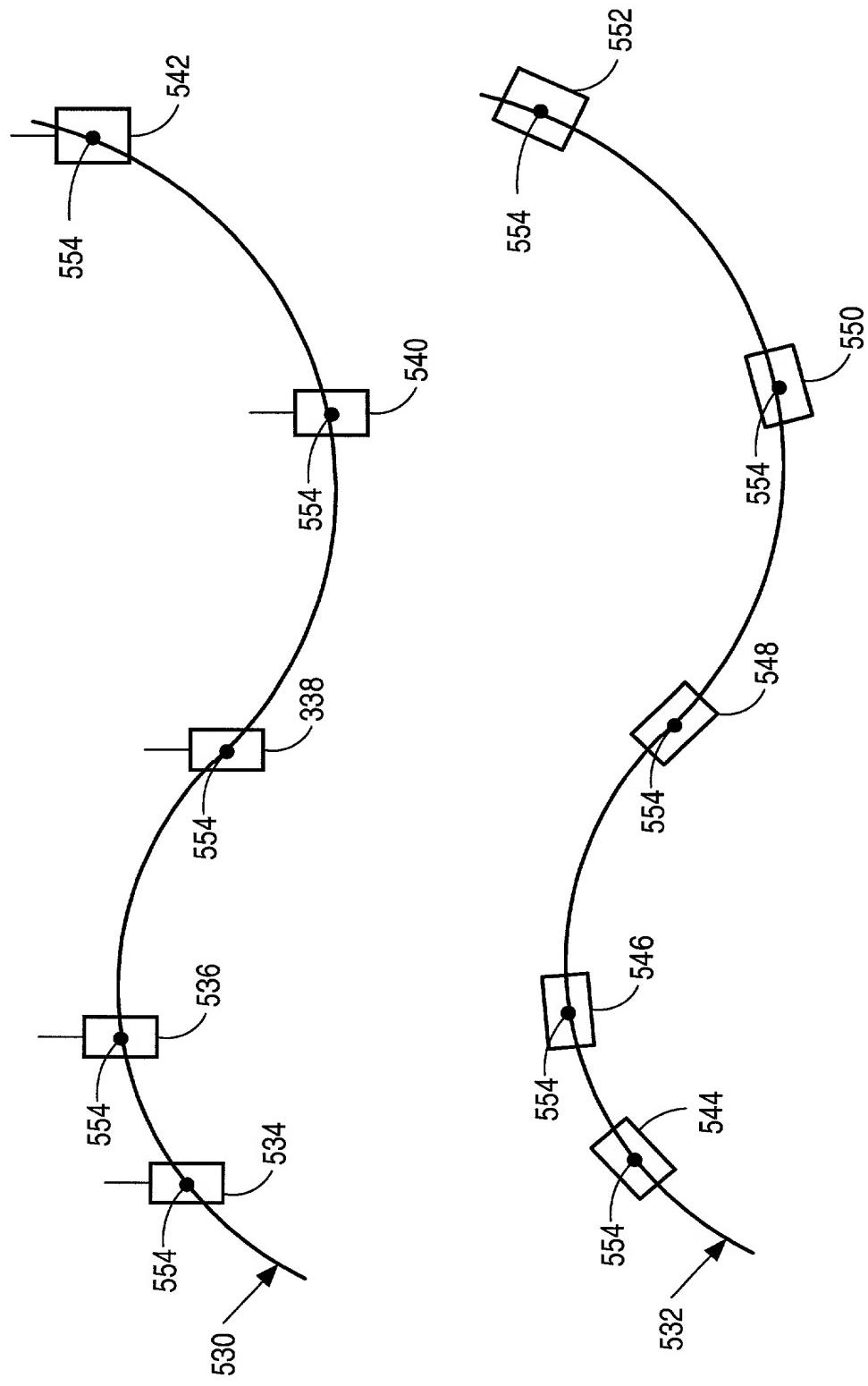
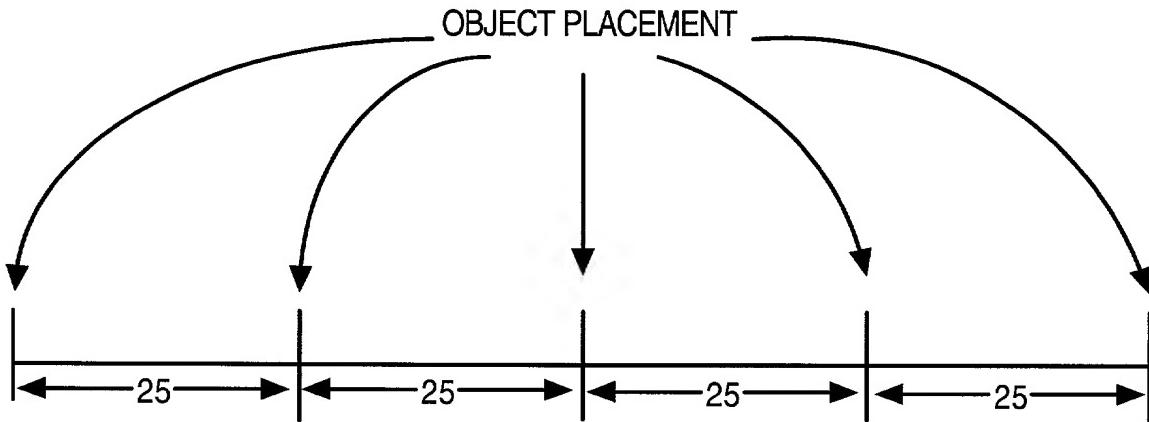


FIG. 5B

## SUPPLIED SPACING PARAMETERS

OBJECT COUNT = 5  
CONSTRAINT LENGTH = 100 UNITS



## GENERATED GRID ATTRIBUTE VALUES

START OFFSET = 0 UNITS

END OFFSET = 0 UNITS

SPACING = 25 UNITS

FIG. 5C

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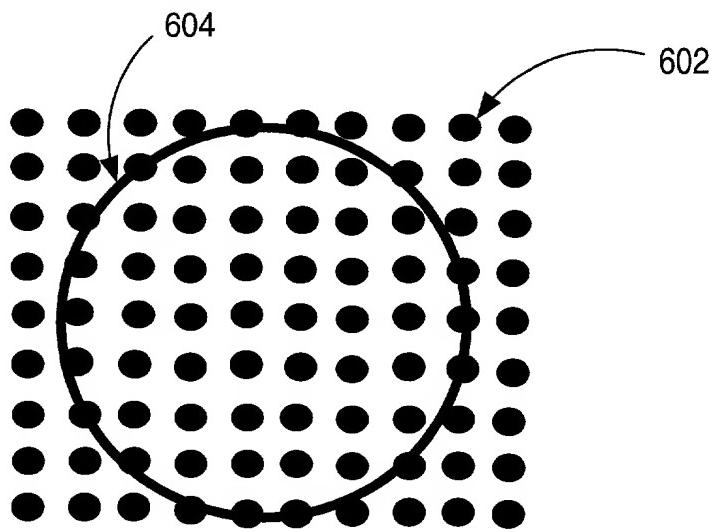


FIG. 6

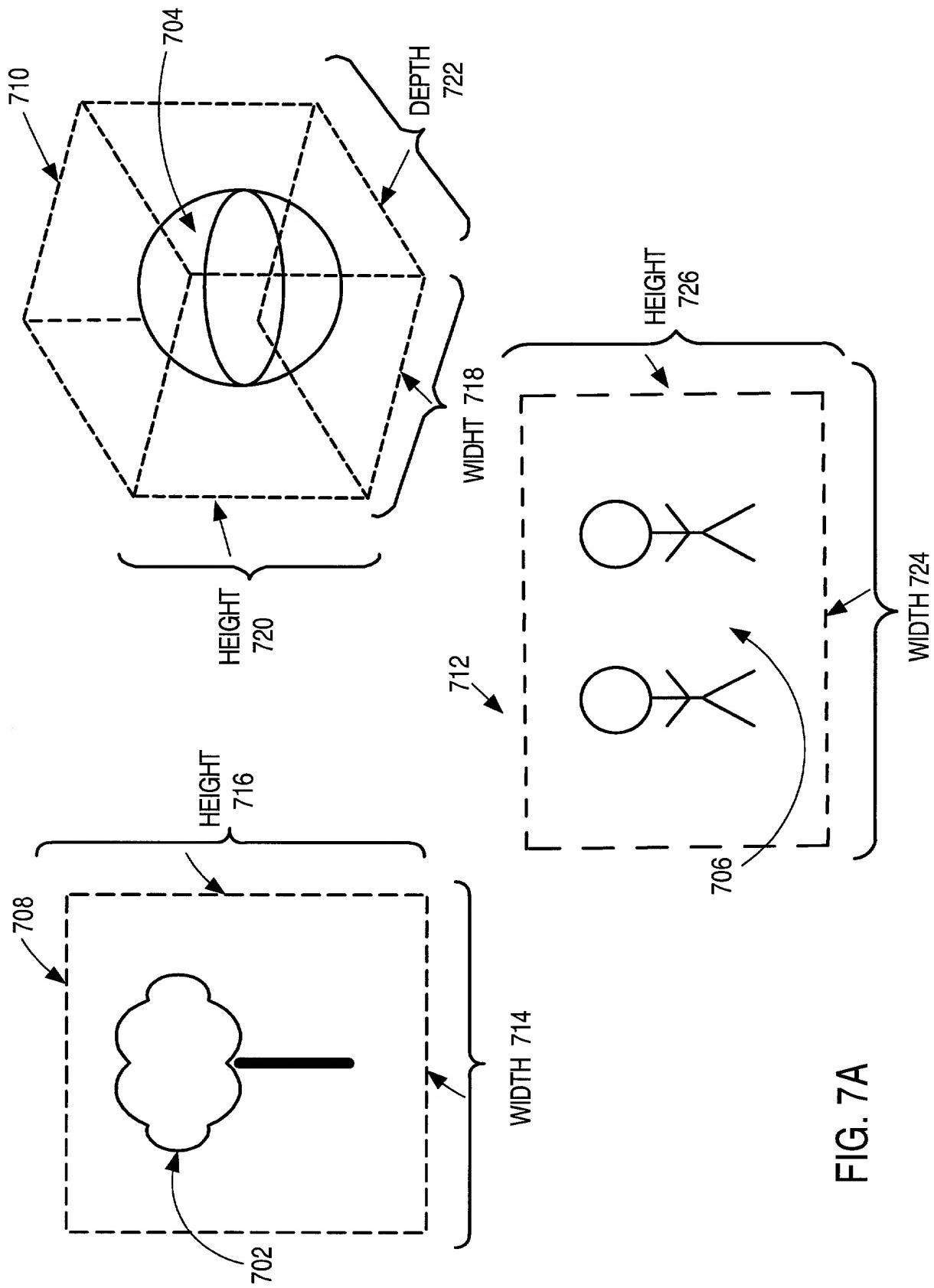


FIG. 7A

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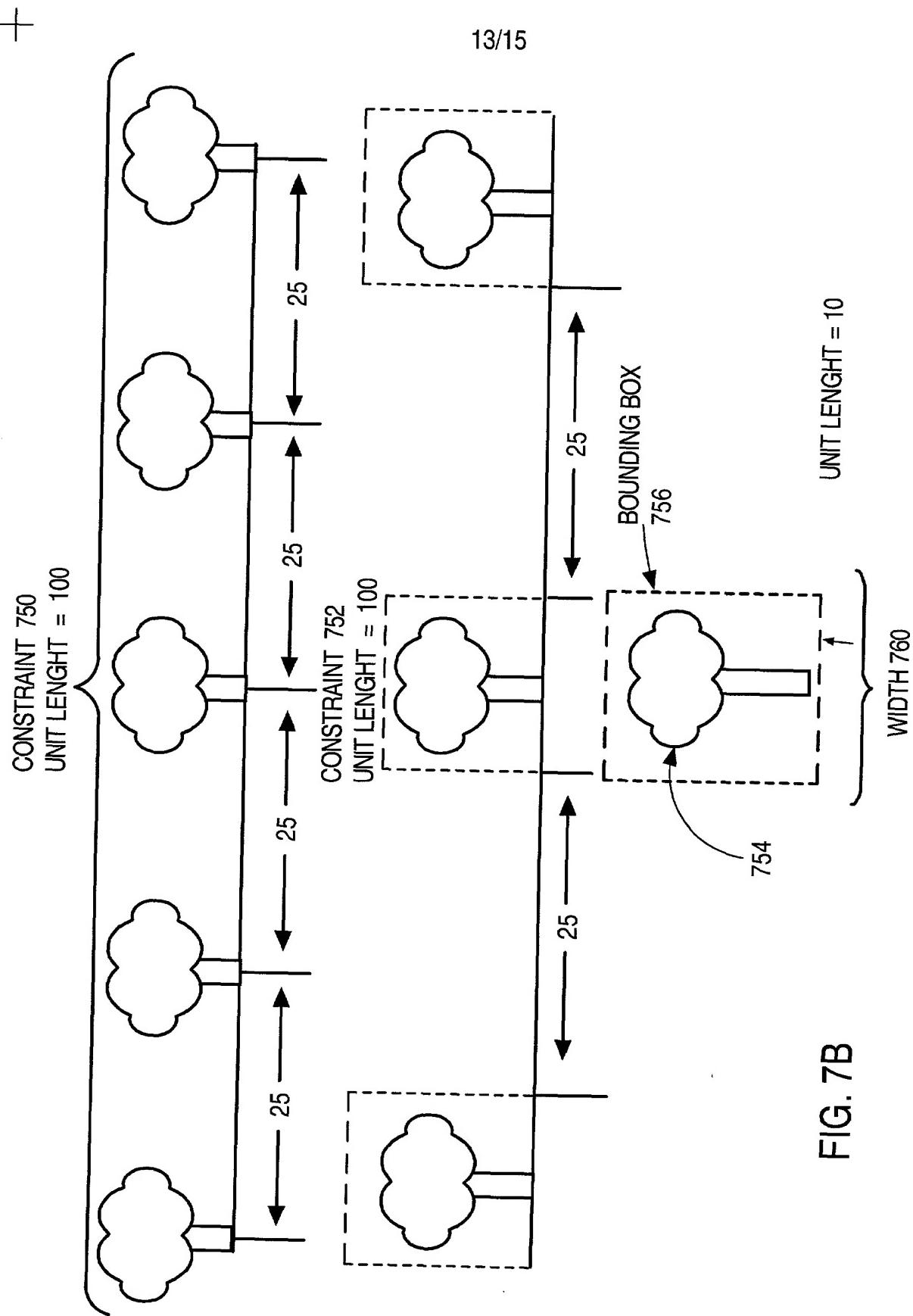


FIG. 7B

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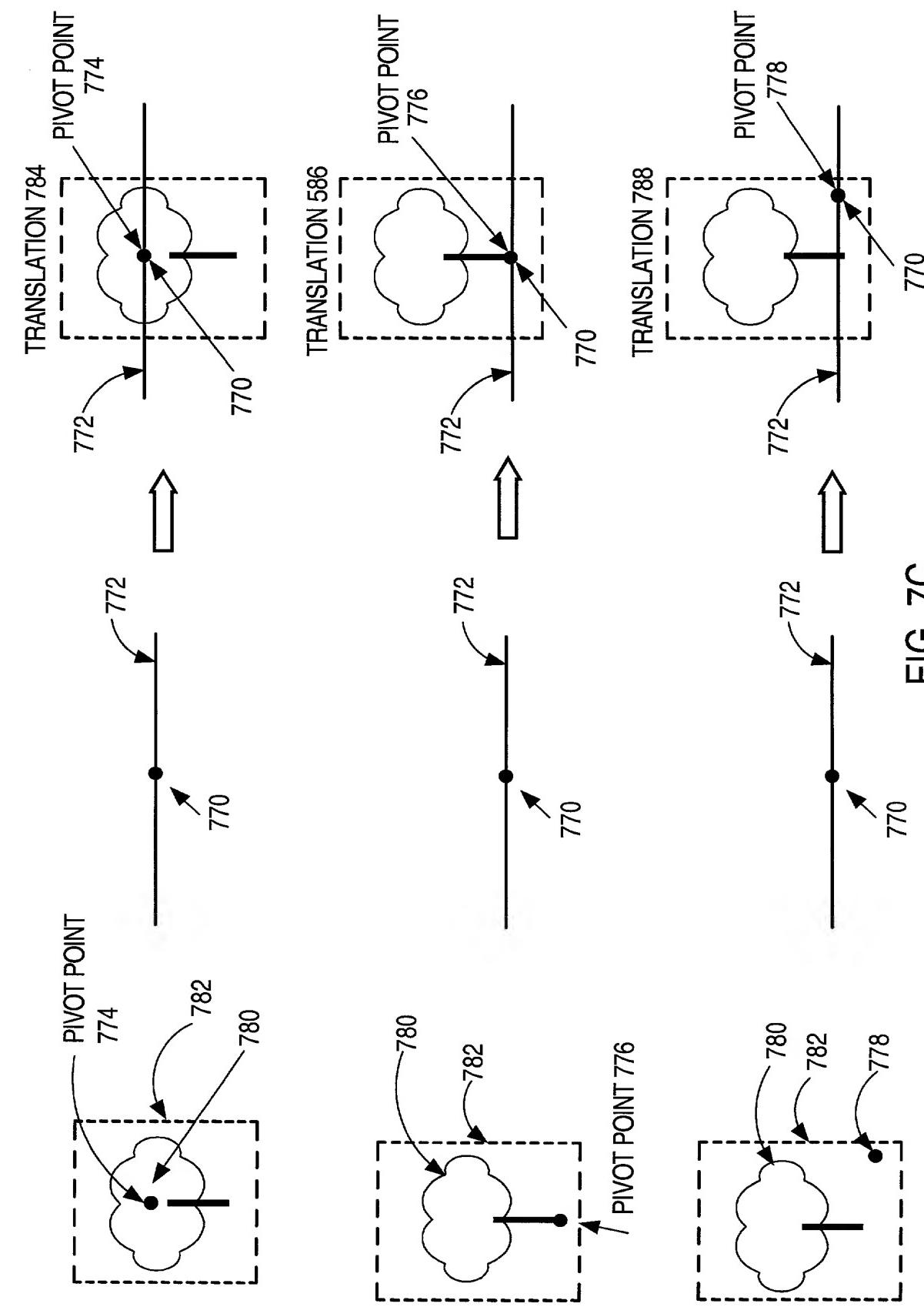


FIG. 7C

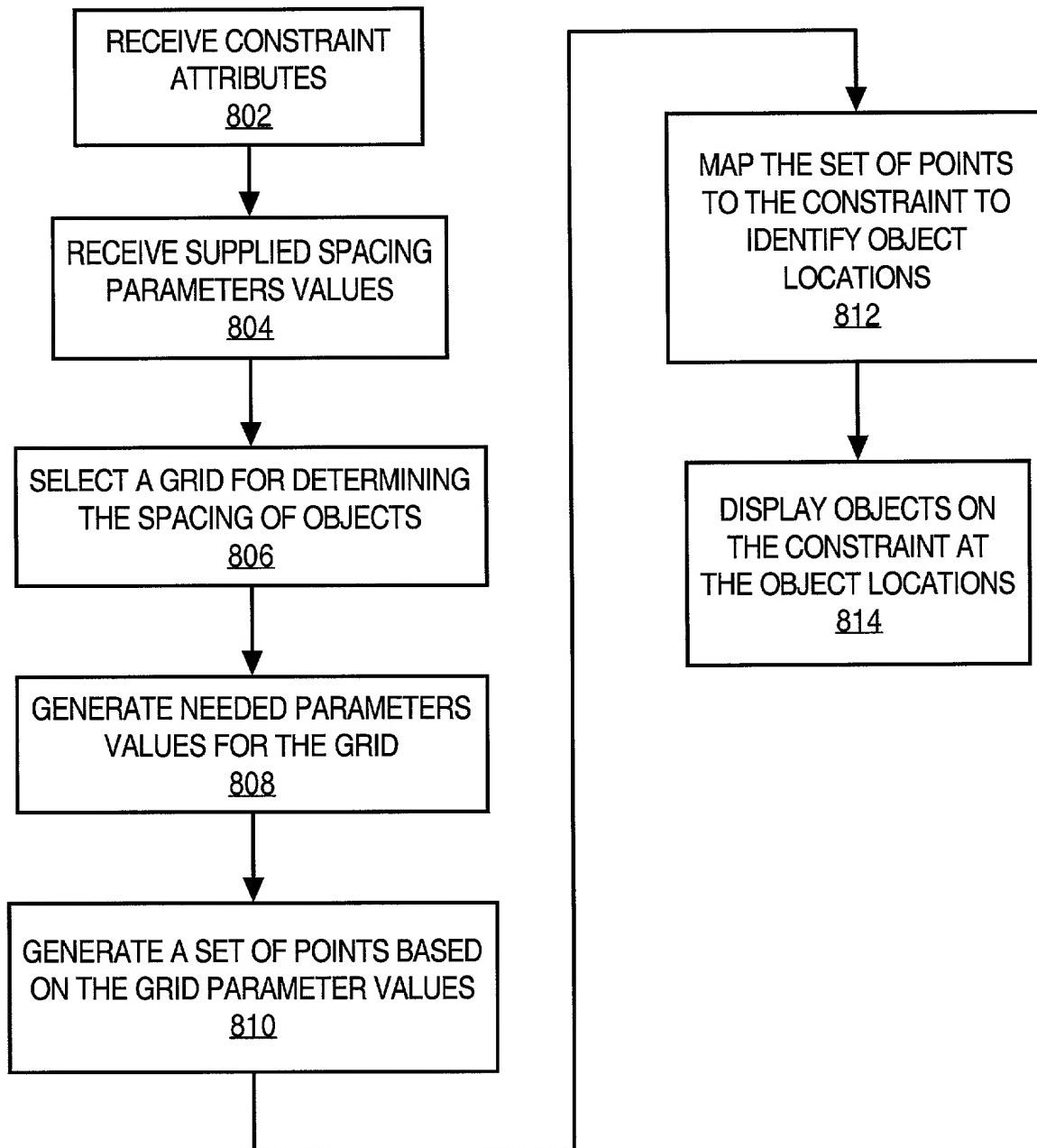


FIG. 8